

ANALYTICAL SERVICES



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CERTIFICATE OF ANALYSIS

Prepared for:

IT Corporation

336 W. Anaheim St.

Wilmington, CA 90744

Attn: C. Kramer

Date:

May 26, 1987

Date Received:

May 8, 1987

P.O. Number

201355

Job Number 41126/dai

Douglas Aircraft

One (1) paint filter

The sample was analyzed for Predisposal parameters. The results are listed on the following summary sheet.

I certify that this report truly represents the finding of work performed by me or under my direct supervision.

Chemist

Reviewed and Approved

Richard L. Merrell Laboratory Director

WASTE STREAM EVALUATION SOCAL LABORATORY

CompanyIT (Dougla	as Aircraft)	Job Number	41126
Sample Description	Paint Filter	Sample Number	B/85 paint booth

WET CHEMISTRY

PARAMETER	RESULT	UNITS	COMMENTS
HCVP	30	ppm	
Density	N/A	g/L	
На	7		
Normality	N/A	N	
Cyanide	ND<2	ppm	
Sulfide	ND<1	ppm	
Formaldehyde	ND<0.2	ppm	
Ammonia	ND<5	ppm	
Fluoride	N/A	ppm	
XS-Oxidant	Positive	ppm	
Flammable	111.2	°F	
% Solids	100	8	
% Oil	0	%	·
% Polar	N/A	%	
% Non-Polar	N/A	8	
Halogenated	N/A	ppm	

ORGANIC

PCB's	N/A	mg/kg	
Pheno1	ND<5	mg/kg	
Cresols	N/A	mg/kg	

INORGANIC

		· · · · · · · · · · · · · · · · · · ·	-
Nickel	2.6	ppm	
Lead	170	ppm	
Chromium	6300	ppm	
Cadmium	30	ppm	:
Arsenic	4.1	ppm	
Mercury	ND<10	ppm	
Selenium	ND<10	ppm	
Thallium	ND<10	ppm	
Beryllium	TR<0.5	ppm	
Vanadium	TR<10	ppm	
Iron	1300	ppm	
Copper	24	ppm	
Cobalt	ND<2	ppm	
Zinc	62	ppm	

ND - This compound was not detected; the limit of detection for this analysis is the amount stated in the table above.

TR - Trace, this compound was present, but was below the level at which concentration could be determined.